

IN THE CLAIMS:

Please amend claim 1 to read as follows:

Sub
C1
B1

1 1. (Amended) A location information transmission method for reporting on-road
2 location on a digital map,
3 characterized in that an information provider transmits on-road location
4 information by using road shape data including said on-road location consisting of a string
5 of coordinates representing the road shape of a road section having a length the depends
6 on the situation and relative data indicating said on-road location in said road section; and
7 that a party receiving said on-road location information performs shape matching
8 using said road shape data to identify said road section on the digital map and uses said
9 relative data to identify the on-road location in said road section.